

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re

Application of: Cosma et al.

U.S. Patent No.: 6,000,374

Reissue Application

Serial No.: TBD

Examiner: TBD

Filed: TBD

Group Art: TBD

For: MULTI-CYCLE ENGINE BRAKING WITH POSITIVE  
POWER VALVE ACTUATION CONTROL SYSTEM AND  
PROCESS FOR USING THE SAME

Attorney Docket #: 34090-06263

**Consent of Assignee Under 37 CFR 1.172**

Pursuant to 37 CFR 1.172, Jacobs Vehicle Systems, Inc. ("Jacobs"), assignee of U.S. Patent No. 6,000,374, consents to the filing of the present reissue application for the reissue of U.S. Patent No. 6,000,374. The accompanying original recorded Assignment document and statement under 37 CFR 3.73(b) establishes Jacobs' ownership of U.S. Patent No. 6,000,374 and, accordingly, the present reissue application.

Date: 12-06-01



Brian Burnett  
President

Jacobs Vehicle Systems, Inc.

10013988-121301

**Assignment of Application for United States Patent**

WHEREAS: Gheorghe Cosma and James Usko

(hereinafter referred collectively to as "ASSIGNOR"), having invented and owning a certain invention entitled:

MULTI-CYCLE, ENGINE BRAKING WITH POSITIVE POWER VALVE  
ACTUATION CONTROL SYSTEM AND PROCESS FOR USING THE SAME

for which application for Letters Patent of the United States has been executed on  
12-19-97,

WHEREAS: JACOBS VEHICLE SYSTEMS, INC.  
22 East Dudley Town Road  
Bloomfield, CT 06002

(hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire interest in, to, and under said invention and in, to, and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt and sufficiency of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns, and transfers to ASSIGNEE the full and exclusive right, title, and interest in and to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute, or reissue thereof, or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including the right to recover for any and all past infringement of any Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention prior to the date of this Assignment.

ASSIGNOR hereby warrants and covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further warrants and covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and

10013985-12301

accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, issue, and enforce said application, said invention, and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have hereunto set hand and seal.

Dated: 12/19/97

Gheorghe Cosma  
(INVENTOR/ASSIGNOR) Gheorghe Cosma

County of: Hartford } ss Bloomfield  
State of: Connecticut

Personally appeared Gheorghe Cosma, signer and sealer of the foregoing instrument and acknowledged the same to be his free act and deed before me.

Subscribed and sworn to before me this 19<sup>th</sup> day of December  
1997.

Donald H. Kraft  
Notary Public

My commission expires on 3/31/99

SEAL

IN WITNESS WHEREOF, we have hereunto set hand and seal.

Dated: 12/19/97

James Usko  
(INVENTOR/ASSIGNOR) James Usko

County of: Hartford } ss Bloomfield  
State of: Connecticut

Personally appeared James Usko, signer and sealer of the foregoing instrument and acknowledged the same to be his free act and deed before me.

Subscribed and sworn to before me this 19<sup>th</sup> day of December  
1997.

Donald H. Krueger  
Notary Public

My commission expires on 3/31/99

SEAL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application for Reissue of  
U.S. Patent No. 6,000,374

Date of Issue: December 14, 1999

In re Application of: Jim Usko et al.

For: APPARATUS AND METHOD TO SUPPLY OIL, AND ACTIVATE ROCKER  
BRAKE FOR MULTI-CYLINDER RETARDING

Assignee: Jacobs Vehicle Systems, Inc.

Attorney Docket #: 34090-06263

**Reissue Application Declaration By the Inventors**

The Honorable Commissioner  
of Patents & Trademarks  
Washington, D.C. 20231

Dear Sir:

As a below named inventor of the subject matter disclosed in U.S. Patent No. 6,000,374 and the applicant for reissue thereof, I hereby declare that:

1. My residence, mailing address and citizenship are stated below next to my name.
2. I believe that I am an original, first, and joint inventor of the subject matter which is described and claimed in U.S. Patent No. 6,000,374, granted December 14, 1999, and for which a reissue patent is sought, the specification of which is attached hereto.
3. I have reviewed and understand the contents of the specification of the above-referenced application for reissue, including the amendments to the specification and claims as outlined in the attached Preliminary Amendment, and the drawings as amended, canceled, and added in the attached Request for Approval of Drawing Corrections.

4. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56 (a).

5. On information and belief, original U.S. Patent No. 6,000,374 is partly inoperative by reason of the original patent claiming less than I had a right to claim in the patent. In particular, the features of newly added Claims 22-50 were inadvertently not incorporated into the Claims of the original patent. As such, the present reissue application seeks to broaden the scope of the claims of the original patent within two years from the grant of the original patent, pursuant 35 U.S.C. § 251. No new matter is introduced.

6. On information and belief, U.S. Patent No. 6,000,374 is partly inoperative by reason of a defective specification and drawings. In particular, the amendments to the specification and drawings as outlined in the attached Preliminary Amendment and Request for Approval of Drawing Corrections, are necessary to correct errors inadvertently incorporated into the original patent. No new matter is introduced.

7. All errors corrected in this reissue application arose without any deceptive intention on the part of the applicants.

8. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Patrick J. Coyne, Reg. No. 31,821; Richard Kjeldgaard, Reg. No. 30,186; David R. Yohannan, Reg. No. 37,480; Katharine I. Matthews, Reg. No. 40,336; John N. Coulby, Reg. No. 43,565, Mark W. Rygiel, Reg. No. 45,871, and Jamie Larmann, Reg. No. 48,623.

Send Correspondence to: Patrick J. Coyne, Esq.  
COLLIER SHANNON SCOTT, PLLC  
3050 K Street, N.W., Suite 400  
Washington, D.C. 20007

Direct Telephone Calls to: Patrick J. Coyne, Esq.  
(202) 342-8400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Inventor: Gheorghe Cosma

Signature:

Date:

Residence: Windsor, Connecticut

Citizenship: U.S.

Address: 59 Silver Birch Lane, Windsor CT 06095

Inventor: James Usko

Signature:

*James Usko*

Date: 12-13-01

Residence: North Granby, Connecticut

Citizenship: U.S.

Address: 3 Dara Lane, North Granby, CT 06060

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: **Jacobs Vehicle Systems, Inc.**Application No./Patent No.: **6,000,374** Filed/Issue Date: **December 14, 1999**Entitled: **MULTI-CYCLE ENGINE BRAKING WITH POSITIVE POWER VALVE ACTUATION CONTROL  
SYSTEM AND PROCESS FOR USING THE SAME****Jacobs Vehicle Systems, Inc., a Corporation**

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel **8949**, Frame **0408** or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

[ ] Additional documents in the chain of title are listed on a supplemental sheet.

- [ ☒ ] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

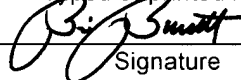
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

**12-6-01**

Date

**BRIAN BURNETT**

Typed or printed name



Signature

**PRESIDENT**

Title



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application for Reissue of  
U.S. Patent No. 6,000,374

Date of Issue: December 14, 1999

In re Application of: Jim Usko et al.

For: APPARATUS AND METHOD TO SUPPLY OIL, AND ACTIVATE ROCKER  
BRAKE FOR MULTI-CYLINDER RETARDING

Assignee: Jacobs Vehicle Systems, Inc.

Attorney Docket #: 34090-06263

**Reissue Application Declaration By the Inventors**

The Honorable Commissioner  
of Patents & Trademarks  
Washington, D.C. 20231

Dear Sir:

As a below named inventor of the subject matter disclosed in U.S. Patent No. 6,000,374 and the applicant for reissue thereof, I hereby declare that:

1. My residence, mailing address and citizenship are stated below next to my name.
2. I believe that I am an original, first, and joint inventor of the subject matter which is described and claimed in U.S. Patent No. 6,000,374, granted December 14, 1999, and for which a reissue patent is sought, the specification of which is attached hereto.
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10013988-121001

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5. On information and belief, original U.S. Patent No. 6,000,374 is partly inoperative by reason of the original patent claiming less than I had a right to claim in the patent. In particular, the features of newly added Claims 22-50 were inadvertently not incorporated into the Claims of the original patent. As such, the present reissue application seeks to broaden the scope of the claims of the original patent within two years from the grant of the original patent, pursuant 35 U.S.C. § 251. No new matter is introduced.

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Send Correspondence to: Patrick J. Coyne, Esq.  
COLLIER SHANNON SCOTT, PLLC  
3050 K Street, N.W., Suite 400  
Washington, D.C. 20007

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Inventor: Gheorghe Cosma

Signature: *Gheorghe Cosma* Date: 12/13/2001

Residence: Windsor, Connecticut Citizenship: U.S.

Address: 59 Silver Birch Lane, Windsor CT 06095

Inventor: James Usko

Signature: Date:

Residence: North Granby, Connecticut Citizenship: U.S.

Address: 3 Dara Lane, North Granby, CT 06060